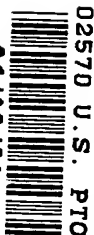


06/30/03



02570 U.S. PTO

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PTO/SB/05 (03/01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	P97274-4
First Inventor	Michael S. Cooper
Title	FIRE-CONTROL SPRINKLER RISER SYSTEMS
Express Mail Label No.	EV31399473TUS

17540 U.S. PTO  
10/6/1177  
06/30/03**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ See Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages **168**]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **28**]
5. Oath or Declaration & Power of Attorney [Total Pages **1**]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement [Power of Attorney (when there is an assignee)]
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 [Copies of IDS Citations]
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: .....

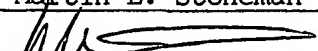
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

<input type="checkbox"/> Continuation	<input type="checkbox"/> Divisional	<input checked="" type="checkbox"/> Continuation-in-part (CIP)	of prior application No.: <b>09 596,627</b>
Prior application information:		Examiner: <b>Kevin L. Lee</b>	Group Art Unit: <b>3753</b>

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label  or ☐ Correspondence address below

Name	<b>28548</b>		
PATENT TRADEMARK OFFICE			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

Name (Print/Type)	<b>Martin L. Stoneman</b>	Registration No. (Attorney/Agent)	<b>18,147</b>
Signature		Date	<b>6/30/03</b>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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06/30/03  
0870 U.S. Pat.  
High-Tech Transactions  
Trademarks  
Inventors:  
Simple & Complex  
U.S. & International  
Software & Internet  
Business Methods  
Electronics & Physics  
Electrical & Mechanical  
Medical & Construction

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

June 30, 2003

## REQUEST FOR FILING A PATENT APPLICATION UNDER 37 CFR 1.53(b)

Dear Sir:

CASE DOCKET NO. P97274-4

This is a request for filing a CONTINUATION-IN-PART patent application under 37 CFR 1.53(b) of my co-pending Application Serial No. 09/596,627, filed 06/19/00, entitled "Fire Control Sprinkler System"; which was a continuation-in-part of my Application Serial No. 09/376,112, filed 02/01/99, entitled "Unitary Valve System", now abandoned; which was a continuation-in-part of my Application Serial No. 09/074,758, filed 05/08/98, entitled "Unitary Valve System", now abandoned. The present application is also related to and claims priority from my co-pending Provisional Application Serial No. 60/400,498, filed 08/01/02, entitled "FIRE CONTROL SPRINKLER RISER SYSTEM"; and the present application is related to my issued Patent No. 6,076,545, all of the above, by the following named inventor:

MICHAEL S. COOPER  
Citizenship: USA  
26010 N. 1<sup>st</sup> Avenue  
Phoenix, AZ 85085

- ☒ Applicant claims small entity status in accordance with 37 CFR 1.27.
- ☒ Please use our Customer No. 28548 in connection with this application.

Enclosed is an acknowledgment postcard and:

- (1) Utility Patent Application Transmittal with forwarding letter (3 pages)
- (2) Specification (168 pages total)
  - (a) (48) Claims - 14 independent, 34 dependent
- (3) Declaration and Power of Attorney
- (4) Twenty-eight (28) Sheets Of Drawings

Pursuant to the provisions of 37 C.F.R. §§ 1.10 and 1.53, applicant respectfully requests that this application be assigned a serial number and a filing date of June 30, 2003, the date upon which the application was mailed to the Patent and Trademark Office by Express Mail.

The filing fee has been calculated as shown below.

FOR	NO. FILED	NO. EXTRA	SMALL ENTITY RATE FEE
BASIC FEE	-----	-----	---- \$ 375.00
TOTAL CLAIMS	48 =	28 X	\$ 9 = \$ 252.00
INDEP CLAIMS	14 =	11 X	\$42 = \$ 462.00
-----			TOTAL \$1,089.00

NO MULTIPLE DEPENDENT CLAIMS HAVE BEEN PRESENTED.

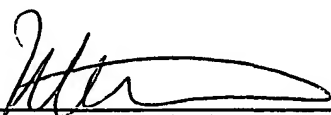
A \$1,089.00 check is enclosed to cover the filing fee on the application.

It is understood that secrecy under 35 U.S.C. 122 is hereby waived to the extent that if information or access is available to any one of the applications in the file wrapper of a 37 CFR 1.53 application, be it either this application or a prior application in the same file wrapper, the Patent and Trademark Office may provide similar information or access to all the other applications in the same file wrapper.

If there are any further fees necessitated by the foregoing communication not covered by the enclosed check, please charge such fees to our Deposit Account No. 50-1887, referencing our Docket No. P97274-4, or if the amount submitted herewith is greater than the amount required, please credit any overpayment to our Deposit Account No. 50-1887, referencing our Docket No. P97274-4.

Respectfully submitted,

Date: June 30, 2003

  
MARTIN L. STONEMAN, Reg. No. 18,147  
STONEMAN LAW OFFICES, LTD.  
3113 North 3rd Street  
Phoenix, AZ 85012  
(602) 263-9200

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as EXPRESS MAIL, Express Mail Label #EV313994737US, in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 30, 2003.

Date: 6-30-02

  
MARTIN L. STONEMAN, Atty. for Appl.